

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): An electric toothbrush comprising
a replaceable brush having only a single head and only a single tufted portion formed in the
single head, said tufted portion having a plurality of tufted filaments, wherein
brushing is enabled by back-and-forth linear movement of the entire tufted portion in only
a longitudinal direction of the replaceable brush,
the distance (mm) of movement of the tufted portion is set in the range of 0.5 - 3mm, the
frequency (times) of back-and-forth motion of the tufted portion per minute is set in the range of
2000 - 11,000, and
the product of the distance (mm) of movement of the tufted portion and the frequency (times)
of back-and-forth motion per minute is set in the range of 5000 - 7000.

Claims 2 -6 (Canceled)

Claim 7 (Previously Presented): The electric toothbrush according to claim 1, wherein
filaments are combined to form the tufted filaments and the tufted filaments are arranged to form the

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tufted portion, and tip portions of at least 30% or more of all the filaments in the tufted filaments are split into a plurality of portions.

Claim 8 (Previously Presented): The electric toothbrush according to claim 1, wherein a DC electric motor is used as means for moving said tufted portion.

Claims 9 -20 (Canceled)